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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Randy J. Longsdorf

Appln. No. : 10/675,014

Filed : September 30, 2003

For : PROCESS DEVICE WITH  
VIBRATION BASED DIAGNOSTICS

Docket No.: R11.12-0789

Group Art Unit: 2862

Examiner:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

17 DAY OF Feb, 2005

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the non-U.S. patents or publications cited are enclosed.

**TIME OF FILING**

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
2. \_\_\_\_\_ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. ☐ a statement as specified in 37 C.F.R. § 1.97(e).
  - B. ☐ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
3. ☐ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
- A. a statement as specified in 37 C.F.R. § 1.97(e);
  - B. the petition fee set forth in 37 C.F.R. § 1.17(i).

**STATEMENT**

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

☐ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

**METHOD OF PAYMENT**

  X   No fee is required.

       Attached is a check in the amount of \$       .

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

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|-----------------------------------------------------------------------------------------|------------------------------------------|---------------------------------|
| <b>FORM PTO-1449</b>                                                                    | Atty. Docket No.:<br><b>R11.12-0789</b>  | Appl. No.:<br><b>10/675,014</b> |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION<br>DISCLOSURE STATEMENT | First Named Inventor:                    |                                 |
|                                                                                         | <b>Randy J. Longsdorf</b>                |                                 |
|                                                                                         | Filing Date<br><b>September 30, 2003</b> | Group Art:<br><b>2862</b>       |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date    | Name           | Class | Sub Class | Filing Date If Appropriate |
|------------------|--------------|---------|----------------|-------|-----------|----------------------------|
| AA               | 2002/0032544 | 3/2002  | Reid et al.    | 702   | 183       |                            |
| AB               | 2002/0148644 | 10/2002 | Schultz et al. | 175   | 39        |                            |
| AC               | 5,854,993    | 12/1998 | Crichnik       | 702   | 54        |                            |
| AD               | 6,289,735    | 9/2001  | Dister et al.  | 73    | 579       |                            |
| AE               | 6,546,814    | 4/2003  | Choe et al.    | 73    | 862.08    |                            |
| AF               |              |         |                |       |           |                            |
| AG               |              |         |                |       |           |                            |
| AH               |              |         |                |       |           |                            |
| AI               |              |         |                |       |           |                            |
| AJ               |              |         |                |       |           |                            |
| AK               |              |         |                |       |           |                            |
| AL               |              |         |                |       |           |                            |
| AM               |              |         |                |       |           |                            |
| AN               |              |         |                |       |           |                            |
| AO               |              |         |                |       |           |                            |
| AP               |              |         |                |       |           |                            |

## FOREIGN PATENT DOCUMENTS

|    | Document No.  | Date   | Country | Class | Sub Class | Translation Yes No |
|----|---------------|--------|---------|-------|-----------|--------------------|
| AQ | 102 23 725 A1 | 4/2003 | Germany |       |           | X                  |
| AR |               |        |         |       |           |                    |
| AS |               |        |         |       |           |                    |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |                                                                    |
|----|--------------------------------------------------------------------|
| AW | "Invitation to Pay Additional Fees and Annex to Form PCT/ISA/206". |
| AX |                                                                    |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.